

REMARKS

This is in response to the Final Office Action dated November 15, 2006. A Request for Continued Examination is filed concurrently herewith. Claims 21-27 stand withdrawn.

As suggested by the Examiner on page 4 of the Final Office Action, claims 1, 7 and 13 have been amended to insert "tissue plasminogen activator" before the parenthetical (t-PA). This is believed to resolve the Section 112, second paragraph issue.

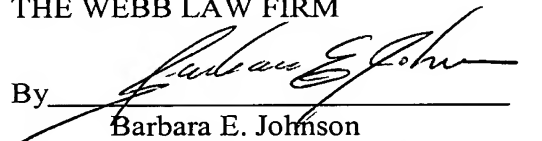
The asserted new matter rejection is also in condition for withdrawal because the double assessment of genotypes are properly supported in the specification in the combination of Tables I and II, in that one reading the specification would certainly and immediately understand the disclosure, and the benefit, of looking at both genotypes together in deciding which human subjects would benefit from increased exercise to increase fibrinolysis. For the same reasons, particularly the significance of Tables I and II, enablement is satisfied by the specification as well, and particularly supplies the correlation requested at the bottom of page 6 of the Action. Overall, the disclosure in the application is urged to be complete, and the detailed assertions by the Examiner on pages 6-14 of the Action appear to Applicant to be an analysis of whether adequate corroboration (such as could if necessary be supplied in an Expert's Declaration) of the enabled subject matter has been provided. Therefore, an interview before first Action is requested to allow discussion of the Applicant's position that the specification is enabling taken alone, with its assertions and data already provided. To the end of clarity and enablement, also, the claims have been amended to specify that the subject is a human subject. Support for this amendment is apparent in, for example, specification paragraph 27.

The undersigned would welcome a telephone call at the number listed below to schedule the requested interview.

Respectfully submitted,

THE WEBB LAW FIRM

By



Barbara E. Johnson
Registration No. 31,198
Attorney for Applicants
700 Koppers Building
436 Seventh Avenue
Pittsburgh, Pennsylvania 15219
Telephone: 412-471-8815
Facsimile: 412-471-4094
E-mail: webblaw@webblaw.com